

FIG. 1

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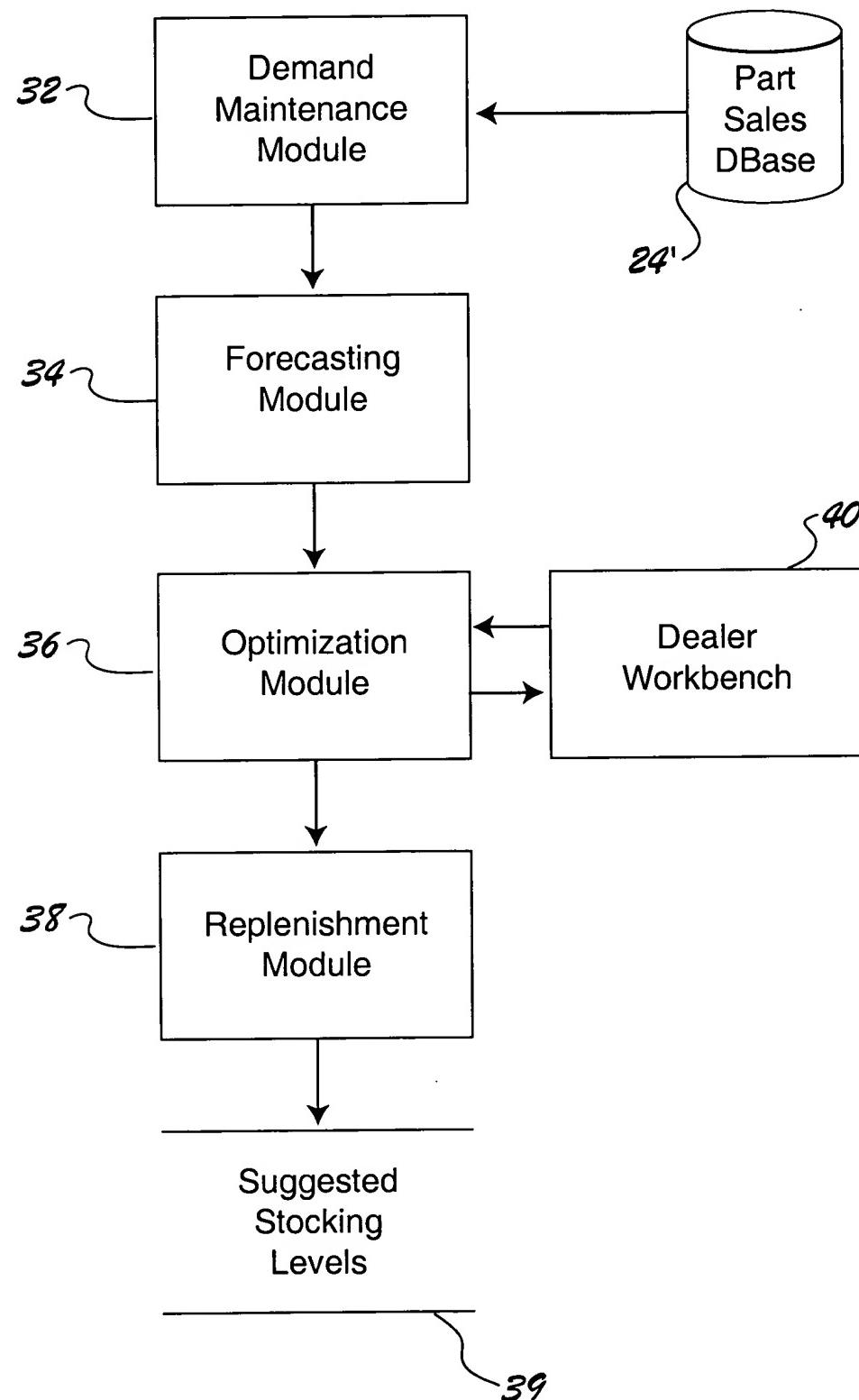


FIG. 2

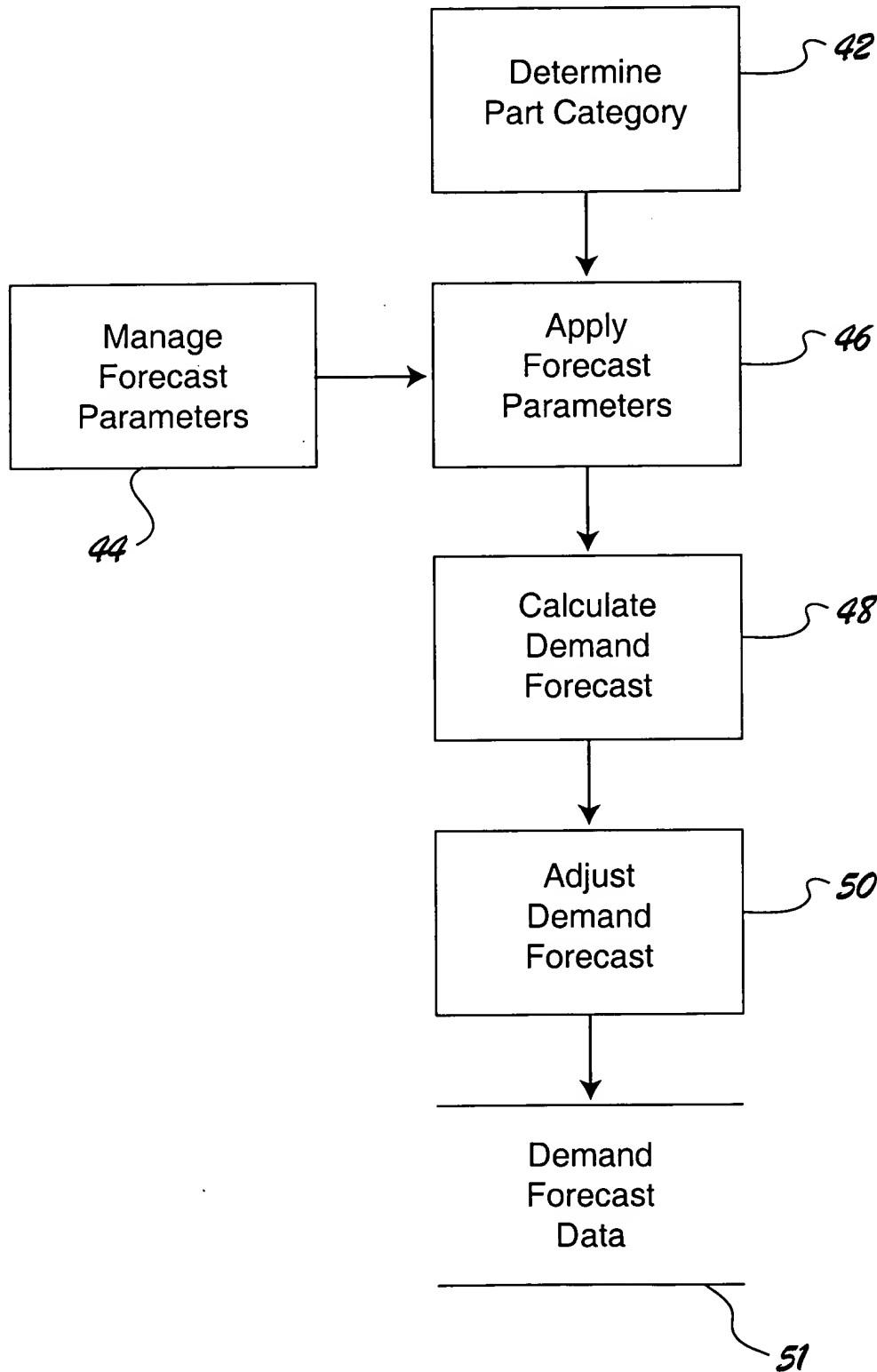


FIG. 3

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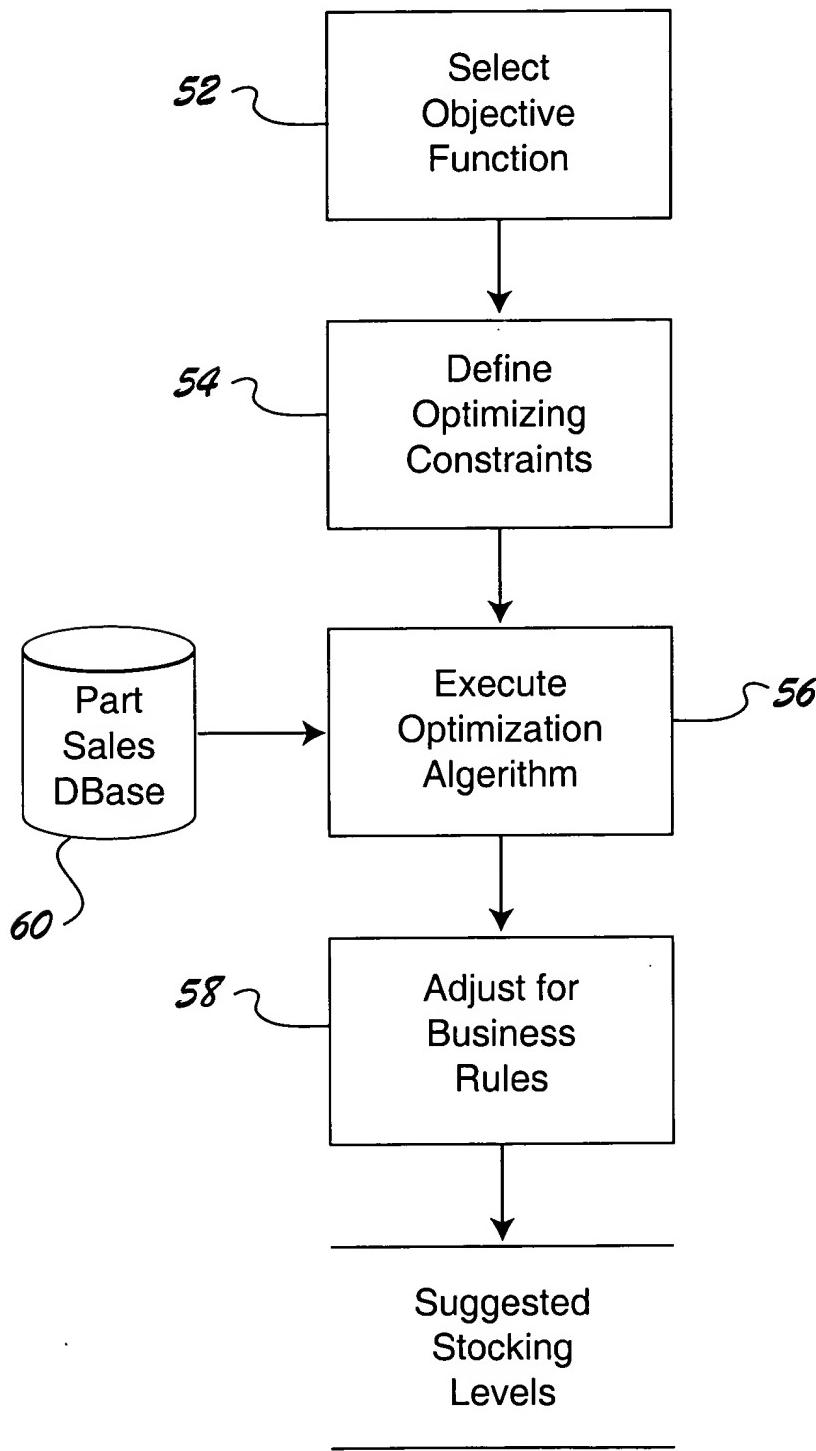


FIG. 4

Title: AN INVENTORY MANAGEMENT SYSTEM FOR DETERMINING SUGGESTED PART STOCK LEVELS FOR A VEHICLE DEALER

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Atty. Ref.: P705880 (0364T-001455))

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Objective Function Set-Up Screen

PGM: DIOS01 SCR: DIOS01 DEALER : 38713	5300 SUGGESTED STOCK ORDER OBJECTIVE FUNCTION SET UP SCREEN INVENTORY DLR TEST	03/13/2000 11:06:02 VERSION :
THESE VALUES ARE USED TO SET THE OPTIMUM STOCK LEVELS FED TO THE STOCK ORDER PROCESS - THIS INFORMATION WILL BE USED EACH WEEK UNTIL CHANGED BY THE USER		
OBJECTIVE	TARGET VALUE	
INVESTMENT TARGET	_____ (MAXIMIZE FILL RATE FOR THIS INVESTMENT)	
FILL RATE TARGET	% (MINIMIZE INVESTMENT FOR THIS FILL RATE)	
OBJECTIVE FOR NEXT RUN	RESULTS OF LAST RUN	
OBJECTIVE	MININVEST	EXPECTED INVENTORY : \$45.052
TARGET VALUE	85.0 %	EXPECTED FILL-RATE : 85.0 %
LAST UPDATE DATE	Mar 10 2000	
F1=HELP	F2=SAVE	F3=SUBMENU
		F4=CANCEL
		F10=EXIT

5300

FIG. 5A

Dealer Optimization Summary

JOB: 12345 PGM: DI00000R RPT: SS3DSUM FORM:	MOPAR 5300 DEALER OPTIMIZATION SUMMARY REPORT WEEK OF 03/12/2000	DATE: 2000/03/27 TIME: 10:44:36 PAGE: 001 OF 001
DEALER: XXXXX TEST DEALER INC		
CURRENT INVENTORY INVESTMENT \$ 211824 CURRENT NUMBER OF PARTS 3555		
STOCK ORDER		
MOPAR DEFAULT FILL = 85.01	DLR TARGET W/ MIN/MAX W/ MIN/MAX	DLR TARGET W/ Curr Inv
PRODUCTION SCENARIO OBJECTIVE MININVEST TARGET VALUE 85.0 %	66	70 72
OVERALL EXPECTED FILL-RATE 85.01 EXPECTED INVENTORY INVESTMENT \$ 132756 EXPECTED NUMBER OF PARTS 1585 EXCLUDED PROMOTIONAL INVENTORY INVESTMENT	90.01 \$ 155097 1797	90.01 \$ 167645 1967 \$ 185645 2297 \$ 8345

68

64

5300

FIG. 5B

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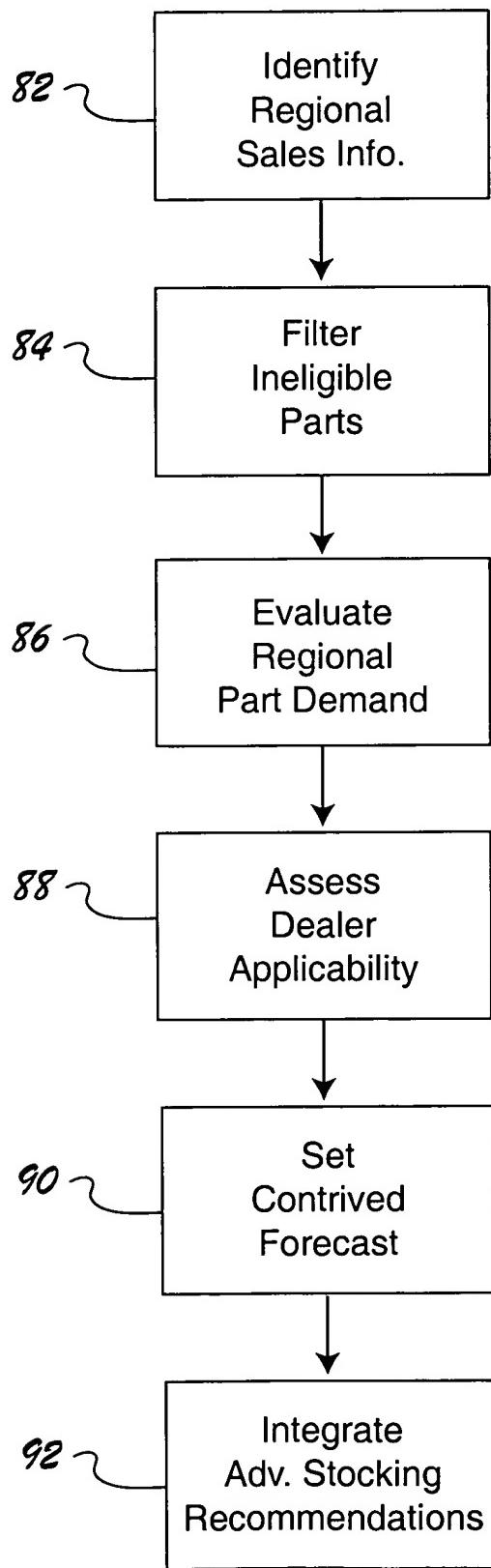


FIG. 6